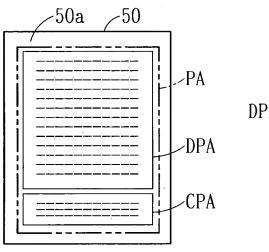


FIG. 3A



FIG. 3B



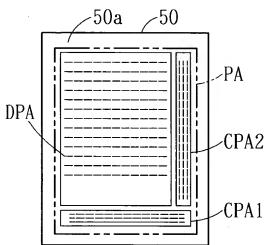


FIG. 3C

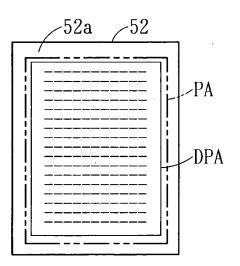
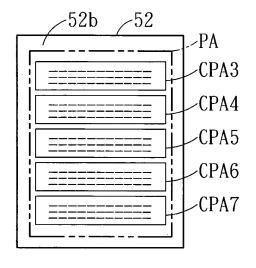


FIG. 3D



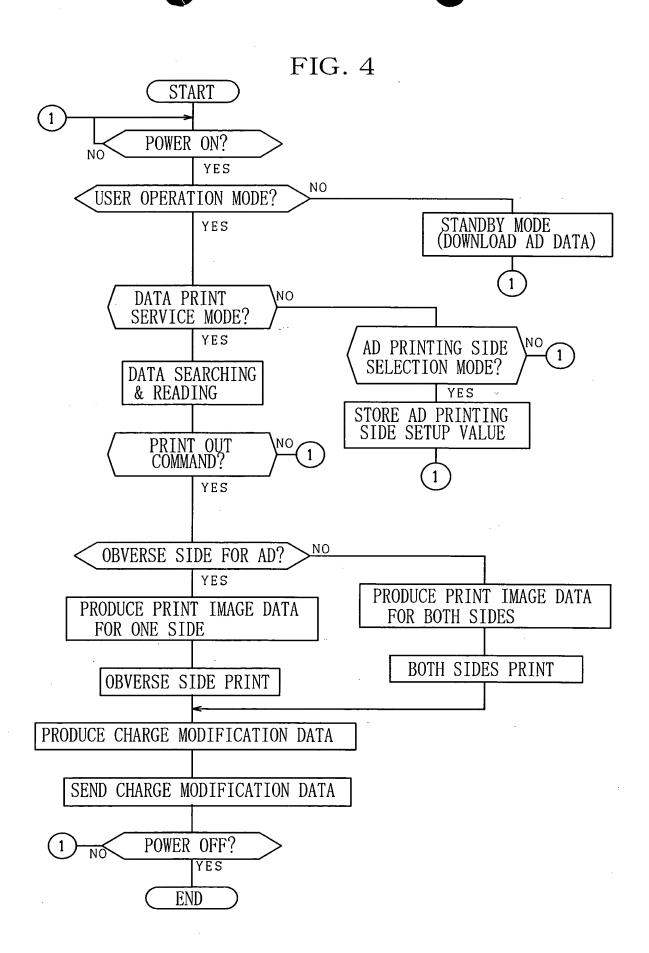


FIG. 5 **START** 1 POWER ON ? YES NO USER OPERATION MODE ? STANDBY MODE (DOWNLOAD AD DATA) YES DATA PRINT ON SERVICE MODE ? YES AD PRINTING SIDE SELECTION MODE ? DATA SEARCHING & READING YES STORE AD PRINTING SIDE SETUP VALUE PRINT COMMAND ? 1 YES AD CATEGORY NO DESIGNATION MODE? SELECT AD DATA OF DESIGNATED CATEGORY YES STORE DESIGNATED AD CATEGORY NO OBVERSE SIDE FOR AD? YES 1 PRODUCE PRINT IMAGE PRODUCE PRINT IMAGE DATA FOR BOTH SIDES DATA FOR ONE SIDE BOTH SIDES PRINT OBVERSE SIDE PRINT PRODUCE CHARGE MODIFICATION DATA SEND CHARGE MODIFICATION DATA POWER OFF? YES **END** 

